TEN TECHNOLOGY VERB
ILLINOIS INSTITUTE OF TECHNOLOGY
March 25, 1947

Volume 46, No. 6

Scribes’ Spread For IIT Writers

Nearly 100 IIT journalists and writers will attend the annual "Scribes’ Spread" on Wednesday, April 1, at the Normandy House, 500 North Wabash Avenue. This is the day preceding the four-day Easter vacation.

Herb Graff, the noted Daily Twain columnist, will be the featured speaker at the banquet co-sponsored by Technology News, the Inagruk, and Pi Delta Epsilon, national journalism fraternity. Graff is, in addition to writing for the Times within a special column for Inagruk magazine. He is editor of Gordon magazine and managing editor of Palsun magazine. A contributor of numerous articles to Colliers and other magazines, Graff is a graduate of Chicago’s Lake High School and Northwestern University.

Also featured at the annual banquet will be the initiation of five undergraduate students: Walter Zawarzki, Thaddeus Bema, Paul Thompson, Lester Templeton Jr., and Herbert Harch to Pi Delta Epsilon. Herb Graff will be initiated as an honorary member.

You may find the writers of the Illinois Tech publications at a banquet. This banquet is in memory of the effort and the work of the student publication staffs. It also serves as a way to encourage thepaper in journalism at Illinois Tech.

Martin Gabriel, chairman, has requested that all persons requiring invitations immediately to plan to attend.

The Epsilon To Found Radio Club For Students

Epsilon voted to sponsor a Radio Club, the purpose of which will be to foster a practical interest in radio among IIT students.

Purposes for the Radio Club will be located adjacent to Epsilon’s quarters. Test equipment, including oscilloscopes, and signal generator will be available to all members of the Radio Club in order to assist them in their own projects.

Lloyd Gentry, president of Epsilon (See RADIO CLUB on Page 6)

Spring Concert Artists

All IIT Out on Bail to Attend Rogues Gallery

The Rogues’ Gallery, all school dances, to be held this Saturday at 8:30 p.m., in the Student Union Building, promises to be the greatest fun this side of Junior Winter, according to W. Seabury, president of the 4A senior class.

The dance committee, headed by John Basic and Jerry Schonberner, has arranged a number of unusual events to fill their pledge of keeping everyone entertained during the entire evening. To handle the musical entertainment, the faculty of the bouquet, orchestra, and cafe will as the Fleet and other groups present the annual JUBILEE BALL—1947’S Junior Prom Will Be Held on April 25

This year’s Junior Prom, traditionally the grandest event of Junior Week, will be in celebration of Illinois Tech’s Golden Jubilee. Since the formal celebration of the Golden Jubilee in 1942 was omitted, it is being held simultaneously with the 50th anniversary of IIT’s Alumni Association.

The Jubilee Ball is to be held on Saturday, April 25, the last day of Junior Week at the Vanswollen Room of the Southern Hotel. Jim Bristow and his orchestra will provide dance tunes from 9 until 1.

Following the usual established custom of the year, tickets and invitations will be given upon receipt of $3.50 for the dance. Elks go on sale April 1 to the 120 lucky.

Highlights of the evening will be the presentation of Junior Week trophies to the winners of instrumental, interlaboratory, and interinterest commodity competitions. Topping all awards, Illinois Tech will crown the Man and Woman of the Year chosen by popular student vote. Trophy and other prizes will be given the winning couple.

Dr. Frost to Speak at AIChE Meeting Friday

Dr. Frost of the chemical division of the Craw Products Refining Company will be the great speaker at all school program this Friday at 11 a.m. in 5000.

Power Conference Heads—Fleet Admiral Halsey Will Speak At Midwest Power Conference

Fleet Admiral William P. Halsey Jr. will speak at the All-Engineers dinner meeting of the Midwest Power Conference at the Palmer House hotel, Tuesday, April 1 at 6:45 p.m. It is anticipated that 800 people will attend the dinner meeting to hear the internationally known Fleet Admiral present his program at that night.

This year, as has been the custom since the founding of Technology News, the Institute will present the annual Midwest Power Conferences at the Palmer House, where students and professionals in the field of power engineering will be entertained. The conference dinner will be held Wednesday evening, April 2, at 6:45 p.m. It is anticipated that 600 people will attend the event.

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Fleet Admiral Halsey, recently retired from active duty, will be the keynote speaker of the Midwest Power Conference on April 1.

Neoplastic Accordion Manuvers by Manuellers To Highlight Concert

Among the features of the Spring Concert to be given by the music organizations at Illinois Tech will be a special group of Neoplastic songs performed by the Manuellers, the Illinois Tech's student accordion ensemble.

The Neoplastic songs, written by the U.S. Army Special Services in Europe, during the war, were played by music students of the U.S. Army and by many of the songs have been arranged for Neoplastic ensembles by the Manuellers. The Neoplastic ensembles will be played by the Manuellers.

The Neoplastic songs will be performed at the concert on April 1 and 2.

A TECH TIME TABLE

Wednesday, March 5
Alpha Chi Sigma, 5:45, 600
A.M. (Lunch)
Alpha Eta Mu, 6:30, 600
A.M. (Dinner)
Phi Delta Lambda, 7:45, 600
A.M. (Luncheon)
Thursday, March 6
Alfa Delta Epsilon, 9:30, 600
A.M. (Luncheon)
Pi Delta Epsilon, 11:00, 600
A.M. (Luncheon)
Omega Lambda, 12:00, 600
A.M. (Luncheon)
Saturday, March 8
Beta Sigma Chi, 10:00, 600
A.M. (Luncheon)
Editorial

Veteran Tutoring

In the accelerated tempo of peace, of attending school and of working on the outside in order to live in our high-priced world, our minds and energies are struggling against the wave of all the too evident post-war problems. The intensity of school life has left us with but little time and inclination to reminisce. Luckily, perhaps, most of us have forgotten the war but all its tragedy but there are still a few who cannot forget.

These men are in veterans hospitals all over the country. Together they helped shoulder the responsibilities of fighting the war and now they wish to serve a share in the peace. Throughout the country doctors are addressing the ills of the wounded and disabled veterans by caring for their bodies; should that be all? When a fellow has lost the use of both his arms and legs there are no more forms of diversion open to him; but one thing he can still do is think.

With this fact in mind, the Illinois Tech Veterans club decided to organize a tutoring service for the patients at the Vaughan General Hospital. The tutors are to be composed of IIT students who are willing to give up one evening of their time between April 1 and May 30. The purpose in organizing this service is to help men already interested in learning; give them something in common, and stimulate the interest of others in programs of this type.

The question of increased subsistence is vital to many veterans who are overwhelmed by the soaring cost of living. The real value of the $66 GI subsistence check has dwindled into insignificance. But our veterans are forced to work twenty to thirty hours a week in order to continue in school. Yet in spite of this, the latest figures show that over 100 veterans have offered their services in this tutoring program.

This is an indication that even under the strain of school work and financial responsibilities some of us have not lost our perspective—haven't lost the ability or desire to help others. If this same spirit of helpfulness and cooperation were prevalent throughout the world today, many of our so-called "insurmountable" economic and political problems would be solved.
TECHNICAL TALK
By Dave Paulk

Question of the week: How has your wife affected your study habits? Gene L. Hennes, Senior EE:

"My wife is more helpful than a lot of other wives would be because she has been a secretary to electrical engi-

neers for several years. From my experiences, I can say that what she needs to know, so she encourages me to keep my nose to the grind-

stone and learn those things. She has worked with engineers long enough to understand some of their expec-

tations. However, as a woman, she detects my attention from my studies because, like any other woman she wants constant at-

tention." - Irving Sherlock, Soph. EE;

"My wife affects my study habits very directly. She promises not to have my wife at my side when I study, and this

has given the initiative to develop regular study habits. If I were single, it would be necessary to con-

centrate on each study session and making sure enough to go and see my girl. Being married makes my work a very

important part of our future and I cannot afford to allow her to hold me back when the situation gets a little rough." - Bob Baiselle, Senior EE;

"I believe that my wife actually aids me in my studies in that the time that would be spent in outside social activities is

complied with the study time that would be imposed by mar-

riage or a conflict with school work. But, however, the benefits of companionship and a job offer by a com-

mitable marriage far outweigh any disadvantages. I believe it is better for both when my wife reads this. I want her to know she has been a valuable little helpmate." - Pi Tau Sigma Give Award to Leading MIs

Pi Tau Sigma, national mechanical engineers honor society, has presented awards to the outstanding sophomores and seniors in its

announced Homer Witham, president. Procedure for determining the awards was completed shortly. In addition, the fraternity is

offering a letter to each Pi Tau Sigma MIE stating the purpose of the fraternity and the importance of both scholarship and activities in developing

an engineer.

Bandsmen once a bronze with the fraternity crest will soon be made available to members and alumni, stated Gerald McColley, chairman of the committee. The bracelets were made through the help of Professor Roy B. McCollley.

SLIPSTICK

(Continued from page 2)

"This is a good deal to me," said the poker player as he stacked the cards.

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With two bare hands, we'd like to chore and gladly too, the bower who reads this column and then reads it twice. "I've read those gags before." - - - - -

Had Enough?

In 1946 the IIT Maintenance Department completed 4999 jobs. These jobs kept a total of 110 men at work 24 hours a day and resulted in a total expenditure of over $100,000.

Maintenance, under the guidance of Superintendent W. J. Pandose, is responsible for heating the buildings, keeping them in re-

pair, and maintaining the general plant. Housing the Institute has always presented a difficult problem, due to the availability of the Chapin Hall, which was converted into class rooms at the rate of an apartment at a time, is the worst offender in this respect. Since the heating system was installed pleas-

ably the steam return lines do not operate as efficiently as possible. Aside from these realistic tasks the Maintenance department takes care of many odd jobs about the campus. Included in this is the construction and maintenance of laboratory equipment for the Chemistry department, Gradu-

ate School, and the Institute of Gas Technology. Maintenance men have even gone to great lengths to pre-

vent the common hones by from

Maintenance Project

chopping cold when they constructed a constant temperature room for the Biology department. This re-

quired a full six inches of insulation on all sides, including floor and ceil-

ing. Air conditioning was provided by a thermostatically controlled electric heating and refrigerating system.

A few of the other tasks accom-

plished by the department have in-

cluded the installation of the electron microscope, the Illinois Tech's atom ene raser, and the building of a modern kitchen for the department.

After completing construction of the

the only way the periscope could be moved into Alumni Hall without causing any undue damage.

During the war Maintenance was responsible for rapidly building ad-

ditional facilities for housing and teaching military personnel. They constructed a complete kitchen and

mess hall in the Armory and also a pro-radar lab in the garage build-

ing on the Lewis campus. So it was that the Maintenance department at IIT helped the Institute earn the citation for being the only school in this area to receive military per-

The gravedigger in "Days of Our Years" exclaimed, "A dirty job is foreign politics, a very fine business." The actions of the diplomats confirm this, whether it is Russian blandtering, British perfidy or American double-talk.

In President Truman's request for a cease-fire in Japan, the<br/>

serious is that black gold known as

The oil that is so essential to the

World War II is to be the recipient of favors. Maybe her mis-

sight was the result of the Armory and an absolute dictatorship qualifies the word to be an honored friend, though perhaps her control of the Duce-

talian, which is part of Russia's lifeline, may be the solution. Also, being wasted are such friends as the comic operas of Russian music and history, both of whom were Hitler's most ardent collaborators.

The case of Greece is a tragic one; the underground fighters against Germany are now the rebels. The Fascist King, who is not a Greek but a German and fought the war in his boudoir, was brought back for a third attempt to rule by British forces. As the Chicago Daily News pointed out, the monarch's first campaign against communist was to kill the traitor and that was to destroy the labor government. It is interesting to note that 73% of the Greek's overseas held in ad-

fance by England and several millions dol-

lars in Greek assets are frozen in London. Also, if the people are free to determine the war, the people may be asked why it costs so much to overcome the minority 15%.

The situation now may be likened to the past World War II when Russia, who was then also on the Allied side, was included by her own army. Now, some so-called public leaders advocate the breaking up of the arms race and striking are the atomic bombs that are made by each side. Some of those who

In the event that the Northern Indiana Bell Telephone Company shows a deficit for the fiscal period, its stockholders will have no other recourse than to express their dissatisfaction. For a group of citizens to speak up is a normal expectation. A group of citizens to speak up is a normal expectation. However, the company is asking its employees to consider installing a coin box on a well used busy telephone, the students evidently remembered this when they promptly called "The line forms up on the third floor, bobs!"

Do you have a hard time keeping up with your professors as he scribbles across the blackboard, scribbling equations right left in an unremembered monologue? Well then consider case of Dimitrius Fapisanov, a freshman student at the University of Rochester, worthily for taking a full time course without the blessing of understanding English. That's right, he uses an interpreter that translates all of his school work into his native Greek.

At Cal Tech a recent proposal has become the basis of many college jokes. The idea calls for a "steel-strengthened marble column at the end of three converging corner paths to be used by students after fraternizing final exams and groups of good houses to hang signs with the names of bars and local sites of interest." The column would be an entrance to the "Final Shaft."
Sports Personality of the Week

Ernest Helmer

One of the most active sports personalities in the district this week is Ernest Helmer, big junior member of the school’s swimming team. Ernest’s been three letters since his freshman year and this year scored 63 points out of a possible 100 to place second in the state column.

Ernest Helmer first had the chance to swim for the high school team this year. In the last two years, after only one meeting, he has been a regular on the varsity team, gaining valuable experience.

Ernest’s activities are not quite so numerous or varied as in Illinois Tech as he is into reading, writing, and was a cheerleader for the swimming team. But he still finds plenty of time and energy to watch the Blue Devil games.

Ernest has been working out on the track and is a member of the school’s track team. He is looking forward to the opportunity to swim in the upcoming state meet.

SITTING MEDLEY TIMES

Erhart, Board Top IM Keglers

George Erhart of the swimming team set a new state record this week in the 100-yard breaststroke. His time of 2:05.0 in the 200-yard individual medley was good enough to win the event.

Erhart, who trains with his brother, Bill, at the Cornhusker Swim Club, had been working hard to improve his times, and finally broke through this week.

Tennis Team Begins Outdoor Practice

With the opening of the 1937 varsity tennis season slightly more than two weeks away, the Tech tennis club is getting ready for practice at the South Shore courts in preparation for their April 12 date at Valparaiso.

Leading the team are four seniors: Capt. Bill Terwilliger, Bill Terwilliger, John Bohlke, and Bob Brandt. These four have already shown their worth in practice and are expected to carry the team to victory.

Practice Meets to Determine Golfers

There was nothing better than a morning meeting this week to watch the Tech golfers at work. The team had just completed practice for the first time in several weeks.

The practice meets are designed to evaluate each golfer’s performance and determine who will make the varsity team. The meets are held at various local courses in order to give the players a chance to compete against others.

Edwards Victory in IM Paddle Tourney

Bryant Edwards demonstrated his proficiency in the varsity team’s medley relay by paddling with the following times:
- April 1—Bryant Edwards, 1:01.2
- April 2—Bryant Edwards, 1:01.3
- April 3—Bryant Edwards, 1:01.4
- April 4—Bryant Edwards, 1:01.5
- April 5—Bryant Edwards, 1:01.6

Bryant is only a junior, but he has already shown he is a top athlete for the Tech team.

HONORARY I, the honorary athletic society on the campus, has adopted a resolution to the effect that Freshmen should be allowed to participate on the varsity teams. The resolution was adopted by the faculty at the meeting held last week.

One of the reasons given for this resolution is that Freshmen should be allowed to participate in sports in order to develop their physical fitness.

HONORARY I also plans to hold a meeting to discuss the possibility of excluding Freshmen from the varsity teams. The meeting is scheduled for next week.

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Marine Corps Reactivates Platoon Leaders' Classes

Simultaneous with the announcement that the United States Marine Corps has reactivated Platoon Leaders’ Classes at many of the nation’s accredited colleges and universities, it was announced that Mr. James C. C. H. Marssel, Jr., President of the University of the South, will address the first class of students who will be enrolled in the Platoon Leaders’ Classes starting this fall.

The Platoon Leaders’ Classes were established in the fall of 1942 to provide advanced military training to cadets and officers of the United States Marine Corps. The classes were discontinued in 1946 due to the end of World War II.

The announcement of the reactivation of the Platoon Leaders’ Classes comes as part of a broader effort by the Marine Corps to modernize its personnel training and to better prepare its personnel for future conflicts.

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Rogue

Marselke to Speak at ASME on Micro-Finishes

"Micro Surface Finishes" to be the topic of a talk by R. E. Marselke, President of the American Society of Mechanical Engineers. Marselke will speak at the ASME meeting, 11 a.m. in the auditorium. As a further event of the Society of Automotive Engineers will sponsor a speaker at the all ME meeting.

The results of the ASME membership drive were very gratifying; say Karl Kusche, of the Society of Automotive Engineers, who was one of the speakers at the meeting. Marselke was the chairman of the ASME committee on micro-finishes and was the keynote speaker at the meeting.

The Society of Automotive Engineers has some new ideas for the future. Among them is a new scheme of meetings and a new system of contacts. These new ideas were outlined in the meeting.

The meeting was held in the auditorium of the University of Illinois. Buildings.

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Alpha Phi Omega Hosts to 30 in Spring Kissing Party

Last Friday evening in the SU lounge Alpha Phi Omega national service fraternity, assisted as host to 30 guests of the Delta Epsilon chapter of the Kappa Sigma fraternity. The guests were entertained by music and dancing.

Edward C. Reid, President of the Kappa Sigma chapter, welcomed the guests and introduced the officers of the Alpha Phi Omega chapter. The guests were then entertained by music and dancing.

The evening was a great success and provided a good opportunity for the two organizations to get to know each other better.

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Posters on SU Walls Taboo

Attention to the fact that the posting or posting of announcements and campaign posters to the walls of the student union building is prohibited, has been brought to the attention of the Alpha Phi Omega chapter of the society. The society has agreed to abide by the rules and regulations of the student union building.

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G貸ED "ROUGE" GALLERY CHARACTERS — The characters of such works as "Rouge" will be a part of the annual meeting of the American Society of Mechanical Engineers. The meeting will be held on Saturday evening at the SU lounge.
Visual Ed Department Offers Variety of Educational Films

by Harvold Nelson

One of ITT's supplemental, "behind the scenes" departments in the Visual Education Department is the department's operating for the different lecture halls. The department is operating for the different lecture halls. Letters are given and approximately 50,000 feet of film is used. The subjects range from "How To Use A Camera" to "How To Use A Drill", the last being a technical drawing department with a micro-text of the film. The department is the Films Production Department, and the department is also the department that is used to show educational films in classrooms. The department is also a film department for the films are used by industry in their training programs.

In addition to showing pictures that are used in the classroom, the department also makes pictures and slides. To accomplish this, the department has a special duplicating setup and prints postcards for well supplied dark room.

In production now is a series of news reels and showing the progress of the construction of the new buildings. The film will also be used in the construction of the new buildings. This show is the world in all phases but unfortunately the show is delayed due to the new chemistry building being started. Also, the department has no need for the darkroom, although the department has some still shots of it, the prints will not appear in the news reel.

Dr. L. F. Mondolfo Joins Metallurgy Department

Dr. Otto Zuehlke, director of the Department of Metallurgical Engineering, announced recently the arrival of Dr. L. F. Mondolfo for his staff. Dr. Mondolfo joined the staff at ITT in February, 1947, as an assistant professor of Metallurgy. Dr. Mondolfo was born in Bensiglio, Italy on August 30, 1916, and was graduated from the Istituto Politecnico at Milan, Italy, with a doctor of engineering degree in Mechanical and Industrial Engineering in November, 1933. Upon graduation, Dr. Mondolfo served for two years as a Reserve Lieutenant in the Engineering Branch of the Italian Army.

In 1935, Dr. Mondolfo began work in Milan with Istituto Franchini. He worked in the light alloy industry and later in the research laboratory. Dr. Mondolfo came to the U.S.A. in 1939 and worked with several smelting companies in the Chicago area and finally with the Reynolds Metals Company. In 1941, in the production department and later in the research laboratory, Dr. Mondolfo is the author of several articles on light alloys as well as in the book "Aluminium" published in 1944.

Grades Averaged By New Method

Several changes have been made in the institution's method of figuring grade point averages. The purpose of these changes, said C. R. Olson, director of student services, is to have the student's average present an accurate account of his work at Illinois Tech.

Grades received at other schools will not be included in the determination of a student's average. Credit given by ITT for courses taken elsewhere carries with it the semester hours earned at the other school, but not the grade. Only grades and semester hours accumulated here will be used in calculating the grade point average for the entire enrollment. In addition, students will be ranked in their class at the end of each semester. This rank will be figured on the accumulative record of the student at Illinois Tech only. In other words, students will not be ranked unless they have completed at least two years of study here. The student's rank in his graduation class will be recorded on his transcript.

In figuring a student's average, all grades are taken as equal here at ITT are counted as 0.0 when they were taken, both for the semester hours and earned grade.

Kinsman Announces Start Of All-School Class Play

The first all-school class play, sponsored by the Business Club, will be open to all students and members of the faculty and will be presented in the auditorium. The title of the play is "The Game of Chess" by the author, and the "Golden Tassels of Glory" by Wernick. All those wishing to compete must contact club president Kinsman before Friday, March 23. The tournament will begin in the auditorium on March 29.

Once over and a clean shave!

Marlins Blades

Guaranteed by the Harris Manufacturing Company

March 12, 1949

Red Cross Receives $422

Mr. Nancy Kinsman, president of the White Collar Club, announced that a total of $422.35 was collected in the recent Red Cross drive. The White Collar Club was in charge of the Red Cross drive and the faculty and staff members which was from March 1 through March 15.